IN THE CLAIMS:

Please substitute the following claims for the same-numbered claims in the application:

1.   (Currently Amended) A method of relaxing typing accuracy on a computer keyboard comprising alphanumeric keys and a spacebar key, said method comprising:

recording a coordinate of a landing point corresponding to a sequence of tapped keys on said computer keyboard;

counting a total number of landing points tapped only after verification that said spacebar key has been tapped during said sequence;

comparing a geometric pattern formed by an inputted sequence of said landing points to a pattern formed by lexical entry of sequences, wherein said lexical entry of sequences comprises a subset of sequences comprising sequences having an amount of letters equaling said total number;

calculating a distance between said geometric pattern and the pattern formed by letters corresponding to said lexical entry of sequences; ~~and~~

determining a word by selecting a shortest distance between said inputted sequence of said landing points and letters corresponding to said lexical entry of sequences[[.]]; and

using the determined word to check a correct spelling of a tapped word entry corresponding to said inputted sequence of said landing points.

2.   (Original) The method of claim 1, wherein said distance is a mean distance of all inputted

sequence of points.

3.   (Original) The method of claim 1, wherein said distance is an elastic matching distance between said inputted sequence of points and said lexical entry of sequences.

4.   (Original) The method of claim 3, further comprising normalizing said elastic matching distance by an amount of letters in said word.

5.   (Original) The method of claim 1, further comprising comparing said shortest total distance to a predetermined threshold distance.

6.   (Original) The method of claim 5, further comprising outputting said word if said shortest total distance is smaller than said predetermined threshold distance.

7.   (Original) The method of claim 5, further comprising outputting letters tapped if said shortest total distance is greater than said predetermined threshold distance.

8.   (Currently Amended) A method of relaxing typing accuracy <u>on a computer keyboard comprising alphanumeric keys and a spacebar key</u>, said method comprising:

recording a coordinate of at least one keystroke landing point, wherein said keystroke emanates from tapping a key on a keyboard;

counting <s>an</s> <u>a total</u> amount of tapped landing points <u>only after verification that said</u>

spacebar key has been tapped during an inputted sequence of tapped landing points;

creating a set of words from a lexicon having a same number of said tapped landing points;

for each letter in each word in said set, computing a distance from said coordinate to a central position of said key corresponding to said letter;

summing a total distance for each word; and

selecting a word from said set having a shortest total distance to said coordinate[[.]]; and

using the selected word to check a correct spelling of a tapped word entry corresponding to said inputted sequence of tapped landing points.

9.   (Original) The method of claim 8, wherein said distance is a mean distance of all said tapped landing points for each word.

10.   (Original) The method of claim 8, wherein said distance is an elastic matching distance between said tapped landing points and said coordinate.

11.   (Original) The method of claim 10, further comprising normalizing said elastic matching distance by an amount of letters in said word.

12.   (Original) The method of claim 8, further comprising comparing said shortest total distance to a predetermined threshold distance.

13.   (Original) The method of claim 12, further comprising outputting said word if said shortest total distance is smaller than said predetermined threshold distance.

14.   (Original) The method of claim 12, further comprising outputting letters tapped if said shortest total distance is greater than said predetermined threshold distance.

15.   (Currently Amended) A system of relaxing typing accuracy on a computer keyboard comprising alphanumeric keys and a spacebar key, said system comprising:

        a recorder configured to record a coordinate of a landing point corresponding to a sequence of tapped keys on said computer keyboard;

        a counter configured to count a total number of landing points tapped only after verification that said spacebar key has been tapped during said sequence;

        a comparing module configured to compare an inputted sequence of said landing points to a pattern formed by lexical entry of sequences, wherein said lexical entry of sequences comprises a subset of sequences comprising sequences having an amount of letters equaling said total number;

        a calculator configured to calculate a distance between said inputted sequence of points and letters corresponding to said lexical entry of sequences; and

        a determining module configured to determine a word by selecting a shortest distance between said inputted sequence of said landing points and letters corresponding to said lexical entry of sequences[[.]]; and

        a spell checker configured to use the determined word to check a correct spelling of a

tapped word entry corresponding to said inputted sequence of said landing points.

16.   (Original) The system of claim 15, wherein said distance is a mean distance of all inputted sequence of points.

17.   (Original) The system of claim 15, wherein said distance is an elastic matching distance between said inputted sequence of points and said lexical entry of sequences.

18.   (Original) The system of claim 17, further comprising a statistical controller configured to normalize said elastic matching distance by an amount of letters in said word.

19.   (Original) The system of claim 15, further comprising a comparator configured to compare said shortest total distance to a predetermined threshold distance.

20.   (Original) The system of claim 19, further comprising an output unit configured to output said word if said shortest total distance is smaller than said predetermined threshold distance.

21.   (Original) The system of 19, further comprising an output unit configured to output letters tapped if said shortest total distance is greater than said predetermined threshold distance.

22.   (Currently Amended) A system of relaxing typing accuracy on a computer keyboard comprising alphanumeric keys and a spacebar key, said system comprising:

means for recording a coordinate of a landing point corresponding to a sequence of tapped keys on said computer keyboard;

means for counting a total number of landing points tapped only after verification that said spacebar key has been tapped during said sequence;

means for comparing a geometric pattern formed by an inputted sequence of said landing points to a pattern formed by lexical entry of sequences, wherein said lexical entry of sequences comprises a subset of sequences comprising sequences having an amount of letters equaling said total number;

means for calculating a distance between said geometric pattern and the pattern formed by letters corresponding to said lexical entry of sequences; and

means for determining a word by selecting a shortest distance between said inputted sequence of said landing points and letters corresponding to said lexical entry of sequences[[.]]; and

means for using the determined word to check a correct spelling of a tapped word entry corresponding to said inputted sequence of said landing points.